DM620i

Floor-standing loudspeaker system

Product Summary

- Designed with the more demanding digital sources of the nineties in mind, the 600 series has earned a reputation for minimal coloration and musical accuracy in audio reproduction. Successfully capturing the transients found in music meant developing a loudspeaker able to do justice to the attack of the original audio signal.
Designed by a master of industrial design Dr Kenneth Grange, the cool, dark lines of the 600 series cabinet are perfect partner for contemporary furniture and interior design settings.

- The bass units have been upgraded with a new cone and surround assembly, injection moulded with revised materials and geometry. The surround is now moulded directly onto the cone, forming a welded joint, which is more consistent and far more secure than its glued equivalent.

- The response of the improved bass units is significantly smoother and requires less correction by the crossover network. The number of components has been reduced accordingly, which helps lessen the degradation of the signal.

Technical highlights

- B&W's Tweeter technology ensures that the sound remains focused and time sensitive and that the stereo image is presented with unparalleled three dimensional accuracy.

- The strict acoustic requirements of the cabinet have dictated a front baffle moulding of extra high rigidity. The polymer has been chosen for its composition and ability to reduce unwanted resonances to a minimum.

Description	2-way 4th-order, passive radiator digital monitor system with bi-wiring	Frequency Response	58Hz – 20kHz ± 2dB on reference axis
Drive Units	1 x 26mm high frequency with metal dome, high temperature voice coil and fluid cooling	Sensitivity	90dB spl(2.83V 1m)
		Nominal Impedance	4 ohms
	2 x 200mm bass/midrange with reinforced polypropylene diaphragm and 31mm high temperature voice coil on Kapton® former	Power Handling	30W – 150W into 4 ohms on unclipped programme
		Dimensions	Height: 742mm Width: 236mm Depth: 302mm
		Finish	Black Zelda

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